

Adding Negative Proper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $\left(-\frac{2}{8}\right) + \frac{4}{7} =$

2. $\left(-\frac{1}{3}\right) + \frac{5}{7} =$

3. $\left(-\frac{1}{6}\right) + \left(-\frac{3}{11}\right) =$

4. $\left(-\frac{1}{11}\right) + \frac{11}{12} =$

5. $\left(-\frac{4}{7}\right) + \frac{5}{8} =$

6. $\left(-\frac{1}{10}\right) + \left(-\frac{1}{7}\right) =$

7. $\left(-\frac{1}{11}\right) + \left(-\frac{1}{7}\right) =$

8. $\left(-\frac{2}{3}\right) + \frac{2}{7} =$

9. $\left(-\frac{1}{2}\right) + \frac{2}{5} =$

10. $\left(-\frac{7}{9}\right) + \frac{1}{2} =$

Adding Negative Proper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad \left(-\frac{2}{8}\right) + \frac{4}{7} = \left(-\frac{14}{56}\right) + \frac{32}{56} = \frac{18}{56} = \frac{9}{28}$$

$$2. \quad \left(-\frac{1}{3}\right) + \frac{5}{7} = \left(-\frac{7}{21}\right) + \frac{15}{21} = \frac{8}{21}$$

$$3. \quad \left(-\frac{1}{6}\right) + \left(-\frac{3}{11}\right) = \left(-\frac{11}{66}\right) + \left(-\frac{18}{66}\right) = \left(-\frac{29}{66}\right)$$

$$4. \quad \left(-\frac{1}{11}\right) + \frac{11}{12} = \left(-\frac{12}{132}\right) + \frac{121}{132} = \frac{109}{132}$$

$$5. \quad \left(-\frac{4}{7}\right) + \frac{5}{8} = \left(-\frac{32}{56}\right) + \frac{35}{56} = \frac{3}{56}$$

$$6. \quad \left(-\frac{1}{10}\right) + \left(-\frac{1}{7}\right) = \left(-\frac{7}{70}\right) + \left(-\frac{10}{70}\right) = \left(-\frac{17}{70}\right)$$

$$7. \quad \left(-\frac{1}{11}\right) + \left(-\frac{1}{7}\right) = \left(-\frac{7}{77}\right) + \left(-\frac{11}{77}\right) = \left(-\frac{18}{77}\right)$$

$$8. \quad \left(-\frac{2}{3}\right) + \frac{2}{7} = \left(-\frac{14}{21}\right) + \frac{6}{21} = \left(-\frac{8}{21}\right)$$

$$9. \quad \left(-\frac{1}{2}\right) + \frac{2}{5} = \left(-\frac{5}{10}\right) + \frac{4}{10} = \left(-\frac{1}{10}\right)$$

$$10. \quad \left(-\frac{7}{9}\right) + \frac{1}{2} = \left(-\frac{14}{18}\right) + \frac{9}{18} = \left(-\frac{5}{18}\right)$$